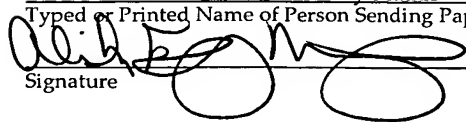




I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Alisha Flintroy-Mathis
Typed or Printed Name of Person Sending Paper or Fee
Signature  Date September 28, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of) Confirmation No.: 3359
Richard D. Newberry)
Title: FLAME QUALITY AND FUEL) Art Unit: 3749
CONSUMPTION MONITORING METHODS)
FOR OPERATING A PRIMARY BURNER) Examiner: Josiah C. Cocks
Serial No.: 10/812,431)
Filed on: March 30, 2004)
) (Docket No. 5004-0023-1-1)

Hartford, Connecticut, September 28, 2006

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

S I R:

In response to the Office Action dated July 17, 2006, please amend the above-identified application as follows:

Amendments to the claims begin on page 2.

Amendments to the Drawings begin on page 15.

Remarks begin on page 16.